

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A cell adhesion modulating agent ranging in size from 6 to 15 amino acid residues that

- (a) inhibits desmosomal cadherin-mediated cell adhesion; and
- (b) consists essentially of the amino acid sequence Arg-Trp-Ala-Pro-Ile-Pro (SEQ ID NO: 2).

2.-9. (Canceled)

10. (Previously Presented) The cell adhesion modulating agent of claim 1 wherein the sequence consisting essentially of the amino acid sequence Arg-Trp-Ala-Pro-Ile-Pro (SEQ ID NO: 2) is C-terminal carboxylate esterified or amidated.

11. (Previously Presented) The cell adhesion modulating agent of claim 1 wherein the sequence consisting essentially of the amino acid sequence Arg-Trp-Ala-Pro-Ile-Pro (SEQ ID NO: 2) is N-acetylated.

12.-13. (Canceled)

14. (Original) The cell adhesion modulating agent of claim 1 linked to a solid support.

15.-17. (Canceled)

18. (Original) A composition comprising a cell adhesion modulating agent of claim 1 in combination with a physiologically acceptable carrier.

19.-102. (Canceled)